

POWERED BY INTELLILABEL®

# CONTAINERIZATION & KITTING

- ✓ Build Up Part/Pallet/Container Relationships
- ✓ Mixed Container Tracking
- ✓ Associate Multiple Data Elements With A Single Serial/License Plate Number
- ✓ Perform Multiple Transactions with One Scan
- ✓ Reduce Material Handling & Processing Time
- ✓ Improve Data Integrity



## Simplify Processes with One Scan

Create kits of components needed for assembly and consolidate manufacturing & warehouse scans/transactions with our highly configurable serial number system, powered by our trademarked IntelliLabel® technology. Radley's Containerization & Kitting Solution provides powerful options for the tracking and movement of materials.

### Containerization

Build up pallet and container relationships for more efficient receipts, movements and shipments of inventory and finished goods. Label product with a serial/license plate (IntelliLabel®) that is associated to the product record within the database. Scan multiple products into a box, which has its own IntelliLabel®. Scan boxes into cases and those cases onto a pallet, each with its own unique license plate. A scan of the pallet label allows you to drill down into the cases, boxes and each product itself. Instead of scanning every product, you scan the pallet and Radley consolidates multiple transactions to complete the move, issue or shipment, allowing workers to be significantly more efficient.

**RADLEY**

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C O R P O R A T I O N

## Kitting

Streamline the delivery of components and sub-assemblies to the shop floor by utilizing kitting. Rather than keeping part inventory at the assembly station, opening it up for potential exposure, pilferage or damage, parts can be first pulled together to create kits before they are issued. Simply scan parts to associate them to a serial/license plate (IntelliLabel®) and place that label on the container, bin or bag. Within the Radley database, that one serial number would then contain each individual part's information and details. Scan the IntelliLabel® and behind the scenes Radley issues the contents of the entire kit—multiple parts issued out for assembly with just one scan. Kitting provides the inventory that is needed, in the exact quantities that are required, where and when they are needed on the shop floor.



## IntelliLabel® Technology

An IntelliLabel® serial or often called a “license plate” can be created for a container or a kit of multiple materials, products or assets at any point in your process. When the IntelliLabel® is created, the part number and its attributes are assigned to that IntelliLabel® in the database. Associate multiple data elements with a single scan of the serial/license plate number:

- Warehouse/Location
- Employee ID
- Part/Lot/Serial/S.O.
- Quantity/Unit of Measure
- Container/Pallet Serial #
- PO/Vendor

## Real-Time Information & Updates

Radley's Containerization/Kitting software seamlessly integrates to your business system and works with your mobile device. Move entire pallets of inventory and stage them for shipment with one scan from your handheld computer while immediately updating your ERP. Drill down into the IntelliLabel® database to track lots, perform queries and run reports.

Track every container, pallet and part within, updated in real-time to your ERP or business system.

- ✓ Consolidate and Minimize Scans/Transactions
- ✓ Streamline Shop Floor Assembly
- ✓ Minimize Process Delays
- ✓ Improve Productivity & Reduce Labor Costs
- ✓ Track Lot/Serial Data
- ✓ Improve Parts Availability
- ✓ Decrease Manual Error
- ✓ Fewer Part Numbers to Manage
- ✓ Improve Data Integrity

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